

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,993,263 B2
APPLICATION NO. : 10/779739
DATED : January 31, 2006
INVENTOR(S) : Koji Arimura

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1:

Line 45, "above described" should read --above-described--.

COLUMN 2:

Line 63, "time" should read --times--.

COLUMN 4:

Line 51, "above described" should read --above-described--; and
Line 57, "id" should be deleted.

COLUMN 5:

Line 20, "above" should read --above- --.

COLUMN 6:

Line 7 is $\frac{1}{4.5}$, " should read -- $\frac{1}{4.5}$ --; and
Line 13, "is $\frac{1}{10.9}$," should read -- $\frac{1}{10.9}$,--.

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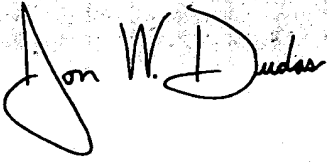
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 7:

Line 11, "above described" should read --above-described--;
Line 15, "above described" should read --above-described--; and
Line 16, "above" should read --above- --.

Signed and Sealed this

Twenty-second Day of August, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office